

FORM PTO-1449 (REV 7-80)		Atty. Docket No. 99024CIPDIV2 (3600-234-03)	Application No. Unassigned 10/170,895
INFORMATION DISCLOSURE STATEMENT		APPLICANT: Habecker et al.	
		Filing Date: February 3, 2004	Group Art Unit: Unassigned 1742

U.S. PATENT DOCUMENTS

EXAMINER'S INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE, IF APPROPRIATE
11. M	2002/0134196 A1	9/26/02	Naito	75	245	
	2002/0124687 A1	9/12/02	Habecker et al.	75	230	
	2002/0104404 A1	8/8/02	Naito	75	245	
	2003/0089197 A1	5/03	Wada	75	255	
	2002/0064476 A1	5/30/02	Omori et al.	419	61	
	2003/0026061 A1	2/6/03	Naito	361	311	
	6,115,235	9/5/00	Naito	361	303	
	6,136,062	10/24/00	Loffelholz et al.	75	369	
	6,215,652 B1	4/10/01	Yoshida et al.	361	524	
	6,347,032 B2	2/12/02	Naito	361	303	
	6,375,704 B1	4/23/02	Habecker et al.	75	229	
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	6,402,066 B1	6/11/02	Habecker et al.	241	21	
	6,423,110 B1	7/23/02	Naito et al.	75	232	
	6,452,777 B1	9/17/02	Naito	361	303	
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	6,558,447 B1	5/6/03	Shekhter et al.	75	252	
	3,295,951	01/1967	Fincham et al.	420	427	
	4,787,561	11/1988	Kemp et al.	241	30	
n. m.	5,328,501	07/1994	McCormick et al	75	352	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION YES	NO

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER	DATE CONSIDERED
n. m.	9/13/05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

INFORMATION DISCLOSURE CITATION
 (Use several sheets if necessary)

Atty. Docket No.: 99024CIPDIV2 (3600-234-03)		Application No.:	To Be Assigned	10/770, 095		
Applicant:	HABECKER et al.					
Filing Date:	February 3, 2004	Group Art Unit:	To Be Assigned	1742		
U.S. PATENT DOCUMENTS						
Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate
M.M.	1,415,516	9/1922	Bridge	75	614	
	2,242,759	05/1941	Schlect et al.	75	395	
	3,418,106	12/24/68	Piettet	75	.5 BB	
	3,496,076	02/17/70	Cheseldine	204	56	
	3,630,718	12/28/71	Neuenschwander	75	0.5	
	3,635,693	01/18/72	Friedrich et al.	75	0.5BB	
	3,647,420	03/07/72	Restelli	75	84	
	3,709,439	01/09/73	Tundermann et al.	241	15	
	3,926,567	12/16/75	Fletcher et al.	29	182.5	
	4,009,007	2/22/77	Fry	29	182.5	
	4,017,302	04/12/77	Bates et al.	75.5 BB	75/228	
	4,084,965	04/18/78	Fry	75	230	
	4,141,720	02/27/79	Vartanian	75	0.5BB	
	4,149,876	1/17/79	Rerat	75	0.5	
	4,231,790	11/04/80	Hähn et al.	75	0.5BB	
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	4,356,028	10/26/82	Bates	75	0.5	
	4,406,699	9/1983	Beck et al.	75	233	
	4,441,927	4/10/84	Getz et al.	75	229	
	4,483,819	11/20/84	Albrecht et al.	419	2	
	4,512,805	04/23/85	Albrecht et al.	75	244	
	4,537,633	08/27/85	Hong	106	96	
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1.11	4,544,403	10/1/85	Schiele et al.	75	0.5	
	4,548,672	10/22/85	Albrecht et al.	156	646	
	4,555,268	11/26/85	Getz	75	229	
	4,569,693	02/11/86	Albrecht et al.	75	252	
	4,684,399	08/04/87	Bergman et al.	75	0.5BB	
	4,722,756	02/02/88	Hard	148	126	
	4,740,238	04/26/88	Schiele	75	0.5BB	
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	4,940,490	07/10/90	Fife et al.	75	229	
	4,954,169	09/04/90	Behrens	75	228	
	5,211,741	05/18/93	Fife	7	255	
	5,234,491	08/10/93	Chang	75	622	
	5,242,481	09/07/93	Kumar	75	364	
	5,245,514	09/14/93	Fife et al.	361	529	
	5,261,942	11/16/93	Fife et al.	75	342	
	5,284,531	02/08/94	Fife	148	513	
	5,412,533	05/02/95	Murayama et al.	361	528	
	5,448,447A	9/5/95	Chang	361	529	
	5,580,367	12/3/96	Fife	75	255	
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1.11	6,007,597	12/1999	Puopolo et al.	75	10.14	
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	CN 87107675 A	05/18/88	China			
	JP 58154221 A	09/13/83	Japan			
	JP 01084656	29/03/89	Japan			
	JP 80027601 B	07/22/80	Japan			
1.11	JP 61 291901 A	12/22/86	Japan			

<i>m.m.</i>	JP 04 160105 A	06/03/92	Japan	<i>✓</i>	<i>✓</i>	Yes (Abstract)
	1,057,995 A	11/30/83	Russia	<i>✓</i>	<i>✓</i>	
	1,556,420 A3	02/28/94	Russia	<i>✓</i>	<i>✓</i>	
	1,123,015	08/04/65	United Kingdom	<i>✓</i>	<i>✓</i>	
	1 549 702A	8/1/79	United Kingdom	<i>✓</i>	<i>✓</i>	
	WO 98/19811	5/14/98	PCT	<i>✓</i>	<i>✓</i>	
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	Palatnik, "Heat Field Stability and Crystallization Peculiarities of Amorphous Nb ₂ O ₅ Films" <i>Fizika I Khimiya Obrabotki Materialov</i> , 5:87-94 (Feb. 7, 1980)
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	Bord et al., "Quality of Niobium Oxide Semiconductor Capacitors as a Function of Chemical Composition of the Niobium Powder," No. 1(46):11-15 (1982)
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	Patent Abstracts of Japan, vol. 13, no. 312 (E-788). 17 July 1987 & JP 01 084656A, 29 March 1989 (see Abstract)
	Patent Abstracts of Japan, vol. 6. No. 109 (M-137), 19 June 1982 & JP 57 039043A, 4 March 1982 (See Abstract)
	Kuz'micheva, et al., "Superconductivity in lanthanide-strontium-niobium-oxide systems" <i>Sh. Neorg. Khim.</i> 38(1), 162-6. (1993)
<i>m.m.</i>	Acrivos, et al., "Dynamic phenomena in superconducting oxides measured by ESR" <i>Phys. Rev. B: Condens. Matter</i> , 50(18), pp. 12710-23. (1994)

<i>m.m.</i>	Acrivos, et al., "Dynamics of flux motion ..." Physica C (Amsterdam) 234-40(Pt. 5), pp. 3159-60. (1994)		
<i> </i>	International Search Report for International Application PCT/US97/19949 published 5/14/98.		
<i>m.m.</i>	International Search Report for International Application PCT/US00/07051 dated 07/20/2000		
Examiner	<i>M. Soclan, III</i>	Date Considered	<i>9/13/05</i>
*Examiner:		Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
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Applicant:	HABECKER et al.		
Filing Date:	February 3, 2004	Group Art Unit:	1742

U.S. PATENT DOCUMENTS

Examiner Initial*	Document Number	Date	Name	Class	Sub Class	Filing Date If Appropriate

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Sub Class	Translation	
						Yes	No
T.L.M.	4135095-A1	4/29/93	Germany	B22F	9/04		no
	01176013 A	07/12/89	Japan	B22F	9/04	Abstract	/
	61-291901 A	12/22/86	Japan			Abstract	/
W.W.	04-160105	10/24/90	Japan			Abstract	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner	<i>W. Sclar Ma.</i>	Date Considered	<i>9/13/05</i>
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>				Application Number	10/770,895
				Filing Date	February 3, 2004
				First Named Inventor	HABECKER et al.
				Art Unit	1742
				Examiner Name	Ngoclan Thi Mai
Sheet	2	of	2	Attorney Docket Number	99024CIPDIV2 (3600-234-03)

NON PATENT LITERATURE DOCUMENTS

Examiner Signature	<i>H. Saelan Man</i>	Date Considered	<i>9/13/25</i>
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